Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2000 **CLAIMS AS FILED - PART I SMALL ENTITY** OTHER THAN (Column 1) (Column 2) TYPE OR **SMALL ENTITY TOTAL CLAIMS** RATE FEE RATE FEE OR BASIC FEE **BASIC FEE** 355.00 710.00 **NUMBER EXTRA FOR NUMBER FILED** TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus 3 = X40= X80= OR MULTIPLE DEPENDENT CLAIM PRESENT +270= +135= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN **SMALL ENTITY** OR **SMALL ENTITY** (Column 3) (Column 1) (Column 2) CLAIMS HIGHEST ADDI-ADDI-REMAINING **NUMBER PRESENT** RATE TIONAL RATE TIONAL PREVIOUSLY **AFTER EXTRA** FEE FEE PAID FOR **AMENDMENT** Minus X\$ 9= X\$18= ÒЯ Independent Minus X80 =X40 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +135= +270= OR TOTAL TOTAL ÕR _{addit, fee} ADDIT. FEE (Column 2) (Column 3) (Column 1) HIGHEST CLAIMS ADDI-ADDI-REMAINING NUMBER **PRESENT** TIONAL RATE TIONAL RATE **PREVIOUSLY AFTER EXTRA** PAID FOR FEE FEE AMENDMENT Total Minus X\$18= X\$ 9= OR Minus Independent X40 =X80 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +135= +270= OR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 3) (Column 1) (Column 2) CLAIMS HIGHEST ADDI-ADDI-PRESENT REMAINING NUMBER TIONAL TIONAL RATE RATE **PREVIOUSLY AFTER EXTRA AMENDMENT** PAID FOR FEE FEE Total Minus X\$18= X\$ 9= OR

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

Minus

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

AMENDMENT

AMENDMENT

ENT

AMENDM

Independent

OR

OR

OR

X80 =

+270=

ADDIT, FEE

TOTAL

X40 =

+135=

ADDIT. FEE

TOTAL

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

		CLAIMS AS FILED - PART I (Column 1) (Column 2)						SMALL TYPE	ENTITY	OR		R THAN ENTITY
FC	OR			R FILED	NUMBER] [RATE	FEE	7	RATE	FEE
B/	ASIC FEE								380.00	OR		760.00
TC	OTAL CLAIMS			minus 2	20= *		ן ו	X\$ 9=		OR	X\$18=	
INE	DEPENDENT CL	AIMS		minus	3 = *		1	X39=	 	OR	X78=	
ΜL	JLTIPLE DEPEN	IDENT (CLAIM PF	RESENT			1 H					
 	the difference	in colu	mn 1 is	lees than 76	ero, enter "0" in	column 2	, r	+130=	<u> </u>	OR	+260=	
"					·	COMMINE		TOTAL	<u> </u>	OR	TOTAL	
ŀ	C)		S AS A umn 1)	.MENDED	O - PART II (Column 2)	(Column 3)		SMALL	ENTITY	OR	OTHER SMALL	
ENT'A		REMA AF	AIMS AINING TER IDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	* 13	3	Minus	* 32	=		X\$ 9=		OR	X\$18=	
AME	Independent	* (3	Minus	*** 4	=		X39=		OR	X78=	_
\vdash	FIRST PHESE	NTATIO	N OF MU	JLTIPLE DEF	PENDENT CLAIN	<u>^</u>	╏	+130=		OR	+260=	
١,	•				•		. A/	TOTAL DDIT. FEE		OR	TOTAL ADDIT. FEE	-
			umn 1)		(Column 2)	(Column 3)				•		
IENT B		REMA AF	AIMS AINING TER IDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	* /	7	Minus	* 32	=		X\$ 9=		OR	X\$18=	
AME	Independent	* ^	P I	Minus	DENDENT CLAIR]=	F	X39=		OR	X78=	
\vdash	FIRST PRESE	NIAHO	N OF MC	JLIIPLE DEF	PENDENT CLAIM	<u>^</u>		+130=		OR	+260=	
							L. AI	TOTAL DDIT. FEE		OR	TOTAL ADDIT. FEE	
L			ımn 1)		(Column 2)	(Column 3)		DD11		•	ADDII. 1	
AMENDMENT C		REMA AFT	AIMS AINING TER IDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Š	Total	*		Minus	**	. =		X\$ 9=		OR	X\$18=	
AME	Independent	*		Minus	***	=	-	X39=			X78=	
广	FIRST PRESE	NTATIO	N OF MU	JLTIPLE DEP	PENDENT CLAIM	Λ .	-			OR		
	If the entry in colu	mn 1 is le	ee than th	entry in colu	ımn 2 write "0" in c	Solumo 3	L	+130=		OR	+260=	
**	* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or ledecarded) is the highest number found in the appropriate box is column 4.											

PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

Application or Docket Number

25945

r														
CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMAL	L ENTITY		OTHE	R THAN	_	
F	OR		NUMB	ER FILED		NUMBER		1 1	RATE	FEE		RATE	FEE	_
В	ASIC FEE									380.0	OR		760.0	_
T	OTAL CLAIMS		J	2 minus	3 20=	* I2			X\$ 9=	-	┨ॅ¨	10.	╃——	_
IN	DEPENDENT (CLAIMS	1	4 minu	s 3 =	* 1		1 }		+	OR		216.0	
М	MULTIPLE DEPENDENT CLAIM PRESENT							1	X39=		OR	X78=	78.00	_
* 1	If the difference in column 4 is less than								+130=		OR	+260=		
•	If the difference in column 1 is less than zero, enter "0" in column 2								TOTAL		OR	TOTAL,	10540	õ
	C			AMENDE							_		RAHJ-F	V
			ımn 1) AIMS			Column 2) HIGHEST	(Column 3)	ì -	SMALL	ENTITY	OR	SMALL	ENTITY	
AMENDMENT A		AF	AINING TER DMENT		PF	NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE	-	RATE	ADDI- TIONA FEE	
	Total	*		Minus	**		=		X\$ 9=		OR	X\$18=		
¥	Independent FIRST PRESI	*	N OF M	Minus	***		=		X39=		OR	X78=		
			IN OF IN	OLIFE DE	PEND	ENT CLAIM			+130=		OR	+260=		1
								L	TOTAL		ا حرا	TOTAL		4
		(Colu	mn 1)		ſC	olumn 2)	(Column 3)	ΑI	ODIT. FEE	<u> </u>	_	ADDIT. FEE		٦
AMENDMENT B		CLA REMA	NMS NNING TER DMENT		PR	HIGHEST NUMBER EVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	-
	Total	*		Minus	**		=		X\$ 9=		OR	X\$18=	FCE	1
AME	Independent	*		Minus	***		=	┢	X39=		1 1		3	┨
Ŧ	FIRST PRESE	NTATIO	N OF MU	JLTIPLE DEI	PEND	ENT CLAIM		\vdash	7.00=		OR	X78=		┨
								Ŀ	⊦130 =		OR	+260=	+	I
Þ								AD	TOTAL DIT. FEE		OR ,	TOTAL DDIT. FEE		1
_		(Colu				olumn 2)	(Column 3)							1
JEN C		CLA REMA AFT AMEND	INING ER		PRE	IGHEST UMBER EVIOUSLY AID FOR	PRESENT EXTRA		RATE-	ADDI- TIONAL FEE		RATE	A DI-	
֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓	Total	*		Minus	**		=		(\$ 9=	<u> </u>		X\$18=	<u>F≟E</u>	l
?	Independent	*	l	Minus	***		=	\vdash	(39=		OR			
	FIRST PRESE	NTATION	OF MU	LTIPLE DEP	ENDE	NT CLAIM		\vdash	103=		OR	X78=		ķ
• If	the entry in colum	nn 1 is les	s than the	e entry in colur	nn 2. w	rrite "0" in colu	mn 3	<u></u>	130=		OR	+260=		
 *** f	the "Highest Nun	nber Previ nber Previ	ously Pak ously Pak	d For" IN THIS d For" IN THIS	SPAC	E is less than	20, enter "20."	ADD	TOTAL IT. FEE		OR A	TOTAL DDIT. FEE		
Т	he "Highest Numi	ber Previo	usly Paid	For" (Total or	Indepe	ndent) is the h	ighest number (found i	n the appr	opriate box	in colur	 ทก 1.		

Effective November 10, 1998											
	CI		FILED - PA	ART I (Colum	nn 2)	SMA:		YTTTY	OR	OTHER SMALL	THAN
FOI	3	NUMBER	FILED	NUMBER E	XTRA	RAT	E	FEE		RATE	FEE
BAS	SIC FEE			•			•	380.00	OR		760.00
TOT	TAL CLAIMS		minus 20=	*		X\$	θ=		OR	X\$18=	
INDE	EPENDENT CLAIN	18	minus 3 =	*		X39	}=		OR	X78=	
MUL	TIPLE DEPENDE	NT CLAIM PR	ESENT			+13				+260=	
* If 1	the difference in	∞lumn 1 is le	ess than zero.	enter "0" in c	olumn 2				OR		
			MENDED -			TOT	AL [OR	TOTAL OTHER	THAN
	$IX \nearrow I$	Column 1)		(Column 2)	(Column 3)	SMA	ALL E	YTITM	OR	SMALL	
AMENDMENTA		CLAIMS REMAINING AFTER MENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RA'	ΓE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
ED MI	Total *	32	Minus #	* 32	=	X\$	9=\	\	OR	X\$18=	
ME	Independent *			*** 4	=	X3:	9=/		OR	X78=	
	FIRST PRESENT	ATION OF MU	ILTIPLE DEPE	NDENT CLAIM		+13	0=		OR	+260=	
· 1 ,			. •			<u> </u>	LATC		'	TOTAL	
ľ	B	(Column 1)		(Column 2)	(Column 3)	ADDIT	FEE		1	ADDIT. FEE	
ENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RA	ΤE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MOZ	Total +	79_	Minus .	# 3 ∂	=	X\$	9=		OR	X\$18=	, ,
AMENDMENT	Independent *	3	Minus	*** \	=	X3	9=		OR	X78=	
-	FIRST PRESEN	TATION OF M	JLTIPLE DEPE	NDENT CLAIN	1	+10	30=/		OR	+260=	
						L	OTAL		OR	TOTAL	
	α	(Column 1)		(Column 2)	(Column 3)	NDOA	. FEE	<u> </u>	1 - · ·	ADDIT. FEE	· L
ENTC		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	.RA	TE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MQ.	Total	15	Minus	<i>432</i>	=	X\$	9=	-	OR	X\$18=	15
AMENDMENT	Independent	3	Minus	*** 4		X	39=		OR	X78=	
F	FIRST PRESEN	TATION OF M	ULTIPLE DEPL	ENDENT CLAIR	м	41	 30=	1	OR	+260=	
.	If the entry in colum	n 1 is less than i	the entry in colum	nn 2, write "0" in o	column 3.		TATOI		OR	TOTA	
	fithe "Highest Num" fit the "Highest Num The "Highest Numb	ber Previously f	Pald For IN THIS	SPACE is less t	han 3, enter "3."		T. FEE the eq			ADDIT. FE olumn 1.	E

PATENT APPLICATION FEE DETERMINATION RECORD

A. .. cation or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001 SMALL ENTITY **CLAIMS AS FILED - PART I** OTHER THAN TYPE OR SMALL ENTITY (Column 2) (Column 1) FEE RATE RATE **TOTAL CLAIMS** OR BASIC FEE 370.00 BASIC FEE NUMBER EXTRA NUMBER FILED **FOR** X\$18= X\$ 9= TOTAL CHARGEABLE CLAIMS ະກະກິນຣ໌ 20= OR: X84 =minus 3 = X42= INDEPENDENT CLAIMS OR MULTIPLE DEPENDENT CLAIM PRESENT +280= +140= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL OTHER THAN **CLAIMS AS AMENDED - PART II SMALL ENTITY** SMALL ENTITY OR (Column 3) (Column 2) (Column 1) HIGHEST ADDI-CLAIMS PRESENT NUMBER REMAINING RATE TIONAL RATE **PREVIOUSLY EXTRA AFTER** ENDMENT FEE PAID FOR AMENDMENT X\$18= X\$ 9= OR Minus Total Minus X84= Independent X42 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) HIGHEST ADDI-CLAIMS PRESENT REMAINING NUMBER RATE TIONAL RATE **EXTRA PREVIOUSLY AFTER** AMENDMENT FEE PAID FOR **AMENDMENT** X\$18=X\$ 9= OR Minus Total Minus X84 =*** Independent X42 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) HIGHEST CLAIMS ADDI-PRESENT REMAINING NUMBER TIONAL RATE

Ę		AFTER AMENDMENT		PREVIOUSLY PAID FOR	EXTRA					
ME	Total	*	Minus	**	=					
AMENDMENT	Independent	*	Minus	***	=					
A	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM									
L	l			2 write 10" in col	umo 3					

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PREVIOUSLY

OR

OR

OR

OR

RATE

X\$ 9=

X42=

+140=

ADDIT. FEE

TOTAL

FEE

Application or Pocket Number

FEE

740.00

ADDI-

TIONAL

FEE

ADDI-

TIONAL

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TIONAL

FEE

X\$18=

X84=

+280=

ADDIT, FEE

TOTAL

EXTRA

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

CLAIMS AS FILED - PART I (Column 1) (Column 2)							SMALL ENTITY TYPE			OTHER SMALL		
TO	OTAL CLAIMS							RATE	FEE	OR]	RATE	FEE
FOR			NUMBER FILED		NUMB	NUMBER EXTRA		BASIC FEE	370.00	OR	BASIC FEE	740.00
TC	TAL CHARGE	ABLE CLAIMS	mir	nus 20=	*	*		X\$ 9=		OR	X\$18=	
INE	DEPENDENT C	LAIMS	mi	nus 3 =	*	*			<u></u>		X84=	
ML	JLTIPLE DEPEN	NDENT CLAIM P	RESENT					X42=	<u> </u>	OR		
* If	the difference	in column 1 is	less than ze	ero, ente	r "0" in c	olumn 2		+140=		OR	+280=	
_		LAIMS AS A	•					TOTAL		OR	TOTAL	
	<u> </u>	(Column 1)	MENDEL	(Colur	mn 2)	(Column 3)		SMALL	ENTITY	OR	OTHER SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE	•	RATE	ADDI- TIONAL FEE
N N	Total	× 17	Minus	*3	Z	=	/	X\$_9=		OR	X\$18=	
AME	Independent	<u> + </u>	Minus	*** (4	=		X42=		QR	X84=	
Ŀ	FIRST PRESE	ENTATION OF MI	JLTIPLE DEF	PENDENT	CLAIM			+140=		OR	+280=	
							ı	TOTAL			TOTAL	7
	$\overline{\mathcal{S}}$	(Column 1)		(Colur	mn 2)	(Column 3)	,	ADDIT. FEE		,	ADDIT. FEE	
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE	-	RATE	ADDI- TIONAL FEE
NDW	Total	* /7	Minus	**	32	= —	<u> </u>	X\$ 9=		OR	X\$18=	
AME	Independent	* 4	Minus	***	4	= /		X42=		OR	X84=	1
<u> </u>	FIRST PRESE	NTATION OF MU	JLTIPLE DEF	PENDENT	CLAIM		!	+140=	$\overline{}$		+280≈	$\overline{}$
							L	TOTAL	`	OR OR	TOTAL	
		(Column 1)		(Colun	nn (1)	(Column 2)	A	ADDIT. FEE		on ,	ADDIT. FEE	
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIO	EST BER DUSLY	(Column 3) PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL
NON	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***		=		X42=		ľ	X84=	
	FIRST PRESE	NTATION OF MU	JLTIPLE DEF	ENDENT	CLAIM		▎▐			OR		
* 11	the entry in colur	mn 1 is less than th	e entry in colui	nn 2, write	"O" in colu	ımn 3.	L	+140= TOTAL		OR [+280= TOTAL	
***	f the "Highest Nu	mber Previously Pa mber Previously Pa ber Previously Paid	id For" IN THIS	S SPACE is	s less thar	3, enter "3."	^	DDIT. FEE			DDIT. FEE	